Index to Volume 54

INDEX TO AUTHORS

Abbott, Vernon C., 474
Allen, Robert B., 1321
Amberson, J. Burns, 1297
Anderson, H. D., 187
Aronstam, Noah E., 832

Badgley, Carl E., 1088
Barker, Paul S., 556, 831, 1195
Baum, William C., 1067
Beitman, Max R., 682
Berge, Richard D., 691
Boileau, Thornton I., 929
Breakey, Robert S., 805
Brown, Howard J., 1421
Brunschwig, Alexander, 461
Brush, Brock E., 1223
Burnett, C. A., 1303
Burr, Harry B., 934
Byrd, Mary Lou, 182

Cantor, Meyer O., 672
Clark, Harry G., 1198
Colby, Fletcher H., 463
Colcock, Bentley P., 76
Conybeare, R. C., 1460
Cooksey, Warren B., 338
Coller, Frederick A., 429, 1061
Crotty, Martin, 955
Curry, George, 1321

Daniel, Ralph, 820
Davidsohn, I., 445
Davies, Windsor S., 472
Derifield, Randall S., 585
DeWeese, M. S., 1214
Dickenman, Robert C., 1421
Donald, Douglas, 955
Dorsey, John M., 568
Drolett, Lawrence A., 665
Duff, Ivan F., 270, 292
Durman, Donald C., 301
Dyer, Isadore, 1453

Engelke, Otto K., 1433
Ensign, Dwight C., 330
Estes, W. L., Jr., 948
Evans, Tommy N., 1226
Eyres, Alfred E., 829

Falls, Frederick H., 451
Fansler, Walter A., 466
Farris, Robert G., 434, 825
Fenton, Russell F., 1192
Fleming, Joseph L., 330
Flotte, C. Thomas, 1061
Fowler, John R., 1194
Freeman, David G., 434
Fries, John William, 1310
Furstenberg, A. C., 1072

Gardner, Ernest, 298
Gariepy, Louis J., 452
Gell, James W., 474
Geoghegan, Thomas, 1223
Georg, Lucille K., 687
Getting, Vlado A., 563
Gilpin, W. A., 1428
Gordon, E. James, 1223
Greifenstein, F. E., 1329
Goldstein, A. S., 313
Griffin, Paul, 1460

Haarer, John G., 822
Haight, Cameron, 41
Hamburg, Robert H., 1326
Hand, Eugene A., 687
Haynes, Allen L., 189
Helder, Louis, 1433
Hersey, Lewis G., 711
Hersey, Margaret S., 167, 185
Heustis, Albert E., 166, 944
Hiratzka, Tomiharu, 1421
Holling, S. A., 1299
Holt, Stephen H., 805
Howard, Perry Jean, 455
Howard, W. Leonard, 1315
Howell, James T., 1101
Hubbard, William B., 574
Hubbard, William C., 574
Hubly, James W., 470
Hunter, Daniel C., Jr., 1214

Jackson, William M., 330
Jewett, H. B., 313
Johnson, Paul S., 1329
Johnson, Shirley A., 797, 801
Jones, Edna M., 1315

Kahn, Edgar A., 825, 1091
Krieg, Earl G. M., 1438

LaLone, Lawrence J., 701
Lampe, Isadore, 1200
Larson, John A., 967
Lederer, Francis L., 1206
Lee, Chen-Yuan, 801
Leithauser, D. J., 697
Levitt, Nathan, 1301
Lightbody, James J., 265, 333
Lipkin, Ezra, 304
Long, Charles, 330
Longyear, Harold W., 169
Luck, B. E., 969

McBroom, Russell E., 57
McClaughry, Robert I., 797
McCord, Carey P., 953
McKean, Richard M., 1326
McLaurin, H. J., 268
McLean, James A., 1081
McMorrow, Kathryn, 1426
Mallery, O. Tod, Jr., 932
Marra, John J., 474
Mathews, Kenneth P., 1081
Mayer, Willard D., 682
Merritt, Harry E., 72
Mikkelsen, William M., 292
Miller, J. Duane, 161
Mitsos, S. B., 967
Moehlig, Robert C., 577
Mohler, Roy W., 196
Monto, Raymond W., 1101
Murphy, Bernard M., 468

Nelson, Harry M., 455
Nesbit, Reed M., 1067
Newman, Max Karl, 313
Nickerson, Mark, 45
Niehaus, Friedrich W., 54
Novy, Robert L., 707
Noyes, Arthur P., 667, 959

Osterhagen, Harold F., 72
Ott, Harold A., 162, 182

Pantek, Henry, 434, 825
Patty, Frank A., 940
Peabody, C. W., 317
Pearson, Edwin O., 458
Penberthy, Grover C., 1057
Peterman, Earl A., 308
Pollard, H. Marvin, 335
Pratt, Joseph Hyde, 189
Price, A. Hazen, 566
Prokopowycz, Vladimir, 1468

Ralph, L. Paul, 179
Rapport, Richard L., 1321
Rees, Howard C., 1189
Rebuck, John W., 1101
Reiners, Charles R., 1057
Reveno, W. S., 560
Reynolds, Lawrence, 1217
Reynolds, Roland P., 672
Rhoades, F. P., 1184
Riecker, Herman H., 50, 1098
Robinson, William D., 270, 292
Ross, C. Howard, 545
Rubel, William F., 41
Ruedemann, A. D., 1086
Ruthven, Alexander G., 1100

Sander, John F., 691
Schneider, Richard C., 434
Seegers, Walter H., 797, 801
Sellers, Charles, 550, 828, 1182
Seltzer, Holbrooke S., 1091
Senear, Francis E., 1334
Sheldon, John M., 1081
Shaffer, Loren W., 693
Siegel, David, 805
Sigler, John W., 330
Sladek, Edward F., 952
Sloan, Herbert, 41
Smith, Elizabeth M., 270
Smith, J. Chandler, 585, 813
Smith, J. D., 80, 82
Soet, John C., 944
Stanley, Arthur L., 677
Stapleton, William J., Jr., 1177
Stringer, Christopher J., 677, 1303
Sugar, Sam, 468
Summers, John E., 677, 1443
Sutton, Palmer E., 167, 175
Swanson, E. C., 1467

Taylor, Nelson, 1077
Teitelbaum, Myer, 1077
Teter, Lloyd F., 957
Thorup, D. W., 1460
Tokuyama, Ichiro, 1077
Towsley, Harry A., 1064
Tytus, John S., 1091

Vetne, Gunner, 1421
Vial, A. Burgess, 429

Wall, P., 313
Wilensky, Thomas, 580
Wiley, H. W., 187
Williams, Howard R., 173
Witsaman, Leslie R., 967
Wolfson, William Quitman, 323

Zinninger, M. M., 1094

CONTRIBUTED PAPERS

A

Abdominal trauma, non-penetrating, Small intestinal rupture from. Thomas Geoghegan, M.D., E. James Gordon, M.D., and Brock E. Brush, M.D., 1123

Abdominal trauma, non-penetrating, Visceral injury resulting from. Grover C. Penberthy, M.D., F.A.C.S., and Charles R. Reiners, M.D., 1057

Accident tendency, Controlling. Harry B. Burr, 934

Acid-base balance, Review of. Chandler Smith, M.D., 813

Acute pericarditis associated with serum sickness due to injection of tetanus antitoxin. Douglas Donald, M.D., and Martin Crotty, M.D., 955

Acute yellow atrophy of the liver following chloramphenicol (Chloromycetin) therapy. Vernon C. Abbott, M.D., John J. Marra, M.D., and James W. Gell, M.D., 474

Administrator's place in psychiatry, The. Arthur P. Noyes, M.D., 959

Advances in dermatologic therapy. Francis E. Senear, M.D., 1334

Advantages of membership in the American Academy of General Practice. Charles Sellers, M.D., 828

Aged, Periodic health appraisal in the. W. S. Reveno, M.D., 560

Aging personality, Geriatrics and the. C. Howard Ross, M.D., 545

Agranulocytosis following chlorpromazine therapy. Vladimir Prokopowycz, M.D., 1468

Alcoholism and cardiovascular disease. Friedrich W. Niehaus, M.D., 54

Alcoholism and the private practitioner. Ralph Daniel, 820

Alcohol studies, A physician's report on the Yale summer school of. John G. Haarer, M.D., 822

Alkaline treatment of acute allergic shock. Harry G. Clark, M.D., 1198

Allergic shock, acute, Alkaline treatment of. Harry G. Clark, M.D., 1198

Ambulation, early, Economic advantages of. D. J. Leithauser, M.D., 697

American Academy of General Practice, Advantages of membership in the. Charles Sellers, M.D., 828

American Rheumatism Association, Highlights of meeting of. James J. Lightbody, M.D., 333

Anemia, pernicious, Recent advances in the treatment of. Raymond W. Monto, M.D., John W. Rebuck, M.D., Ph.D., and James T. Howell, M.D., 1101

Anesthesia, Brachial plexus block. Paul S. Johnson, M.D., and F. E. Greifenstein, M.D., 1329

Anesthesia. Michigan maternal mortality study 1950-1952. Category V. Harold A. Ott, M.D., and Mary Lou Byrd, M.D., 182

Antibiotics, antihistamines and corticosteroids, Use and abuse of, in dermatology. Loren W. Shaffer, M.D., 693

Antibiotics, Comparative efficiency of furadantin with, in private practice. Robert S. Breakey, M.D., Stephen H. Holt, M.D., and David Siegel, M.D., 805

Aorta, Coarctation of the. Cameron Haight, M.D., Herbert Sloan, M.D., and William F. Rubel, M.D., 41

Arthritic hand, chronic, Rehabilitation of the. Max Karl Newman, M.D., A. S. Goldstein, M.D., P. Wall, R.P.T., and H. B. Jewett, O.T.R., 313

Arthritis, acute gouty, Polycyclic continuous. William Quitman Wolfson, M.D., 323

Arthritis and injury. Donald C. Durman, M.D., 301

Arthritis, Foundation stimulates research in. James J. Lightbody, M.D., 265

Arthritis, Rehabilitation in. William M. Jackson, M.D., John W. Sigler, M.D., Dwight C. Ensign, M.D., Joseph L. Fleming, M.D., and Charles Long, M.D., 330

Arthritis, rheumatoid, Joint fluid changes in. William D. Robinson, M.D., Ivan F. Duff, M.D., and Elizabeth M. Smith, A.B., 270

Arthritis, rheumatoid, Management of, in relation to physical and surgical measures. C. W. Peabody, M.D., 317

Asthma, severe bronchial, Experiences with metacortandracin (Meticorten) in. John M. Sheldon, M.D., James A. McLean, M.D., and Kenneth P. Mathews, M.D., 1081.

B

Benign and malignant lesions of the esophagus. Lawrence Reynolds, M.D., 1217

Blood clotting mechanisms in hemophilia, Nature of the. Shirley A. Johnson, Ph.D., Robert I. McClaughry, M.D., and Walter H. Seegers, Ph.D., Sc.D., 797

Blood, Clotting of, with Russell's viper venom. Chen-Yuan Lee, M.D., Shirley A. Johnson, Ph.D., and Walter H. Seegers, Ph.D., Sc.D., 801

Bones, Prenatal development and growth of, in man. Ernest Gardner, M.D., 298

Brachial plexus block anesthesia. Paul S. Johnson, M.D., and F. E. Greifenstein, M.D., 1329

Brain tumors, Radioactive phosphorus in the localization of the. Richard C. Schneider, M.D., Henry Pantek, M.S.E. (EE), David G. Freeman, M.D., and Robert G. Farris, M.D., 434

Brain tumors, The clinical use of radioactive isotopes in the diagnosis and localization of. Robert G. Farris, M.D., Henry R. Pantek, M.D., and Edgar A. Kahn, M.D., 825

Breast, Cancer of the. Isadore Lampe, M.D., 1200

Breast, Cancer of the, in Kalamazoo. Edwin O. Pearson, M.D., 458

Breast, Carcinoma of the, in pregnancy and lactation. Harry M. Nelson, M.D., and Peggy Jean Howard, M.D., 455

Bronchial asthma, severe, Experiences with metacortandracin (Meticorten) in. John M. Sheldon, M.D., James A. McLean, M.D., and Kenneth P. Mathews, M.D., 1081.

Bullous emphysema. C. J. Stringer, M.D., and C. A. Burnett, M.D., 1303

C

Calhoun County Medical Society Cancer Registry. James W. Hubly, M.D., 470

Campbell, Alexander McKenzie—An appreciation. J. Duane Miller, M.D., 161

Cancer of the breast. Isadore Lampe, M.D., 1200

Cancer of the breast in Kalamazoo. Edwin O. Pearson, M.D., 458

Cancer of the cervix recurring after radiation therapy. Alexander Brunschwig, M.D., 461

Cancer, Oral. Periodic health appraisal. B. E. Luck, D.D.S., 969

Cancer, Scrutiny of progress against. Frederick A. Coller, M.D., and A. Burgess Vial, M.D., 429

Carcinoma of the breast in pregnancy and lactation. Harry M. Nelson, M.D., and Peggy Jean Howard, M.D., 455

Carcinoma of the ovary. Frederick H. Falls, M.D., 451

Carcinoma of the lung, Statistical study of cases of, at Mount Carmel Mercy Hospital, Detroit, Michigan. Louis J. Gariepy, M.D., 452

Carcinoma of the prostate, Early. Fletcher H. Colby, M.D., 463

Cardiac arrest and its management in rural area hospitals. Harry E. Merritt, M.D., and Harold F. Osterhagen, M.D., 72

Cardiovascular disease, Alcoholism and. Friedrich W. Niehaus, M.D., 54

Carpet tacks to cargo ships, From. A program for the prevention of occupational diseases. Albert E. Heustis, M.D., and John C. Soet, 944

Cervix, Cancer of the, recurring after radiation therapy. Alexander Brunschwig, M.D., 461

Children, Management of tuberculosis in. Edna M. Jones, M.D., and W. Leonard Howard, M.D., 1315

Childhood, Obstructive uropathy in. Reed M. Nesbit, M.D., and William C. Baum, M.D., 1067

Chlorpromazine therapy, Agranulocytosis following. Vladimir Prokopowycz, M.D., 1468

Chronic tearing (lacrimation and epiphora). William B. Hubbard, M.D., and William C. Hubbard, A.B., 574

Circulatory diseases of old age. Paul S. Barker, M.D., 556

Civil defense, The doctor in. Lawrence A. Drolett, M.D., 665

Clinical significance of hoarseness. A. C. Furstenberg, M.D., 1072

Clinical use of radioactive isotopes in the diagnosis and localization of brain tumors, The. Robert G. Farris, M.D., Henry R. Pantek, M.D., Edgar A. Kahn, M.D., 825

Clotting of blood with Russell's viper venom. Chen-Yuan Lee, M.D., Shirley A. Johnson, Ph.D., and Walter H. Seegers, Ph.D., Sc.D., 801

Coarctation of the aorta. Cameron Haight, M.D., Herbert Sloan, M.D., and William F. Rubel, M.D., 41

Colon, Multiple polyposis of the. Frederick A. Coller, M.D., and C. Thomas Flotte, M.D., 1061

Colon, Roentgenological studies of the. Walter A. Fansler, M.D., 466

Community health programs, The physician's role in. Vlado A. Getting, M.D., 563

Comparative efficiency of furadantin with antibiotics in private practice. Robert S. Breakey, M.D., Stephen H. Holt, M.D., and David Siegel, M.D., 805

Constipated infant, The. Harry A. Towsley, M.D., 1064

Continuing education for general physicians. F. P. Rhoades, M.D., 1184

Controlling accident tendency. Harry B. Burr, 934

Corticosteroids, antibiotics and antihistamines, Use and abuse of, in dermatology. Loren W. Shaffer, M.D., 693

Cortisone as an adjunct in the surgical treatment of suprasellar cysts. Edgar A. Kahn, M.D., Holbrooke S. Seltzer, M.D., and John S. Tytus, M.D., 1091

Cost of medical education. Alexander G. Ruthven, M.D., 1100

Cysts, suprasellar, Cortisone as an adjunct in the surgical treatment of. Edgar A. Kahn, M.D., Holbrooke S. Seltzer, M.D., and John S. Tytus, M.D., 1091

D

Deaths from "all other causes" Michigan maternal mortality study 1950-1952. Category VI. Margaret S. Hersey, M.D., 185

Defense, civil, The doctor in. Lawrence A. Drolett, M.D., 665

Dermatologic therapy, Advances in. Francis E. Senear, M.D., 1334

Dermatology, Use and abuse of corticosteroids, antibiotics and antihistamines in. Loren W. Shaffer, M.D., 693

Diarrhea, Surgical significance of. Thomas Wilensky, M.D., 580

Dilemma of the relaxed inguinal ring. M. S. DeWeese, M.D., and Daniel C. Hunter, J. R., M.D., 1214

Doctor in civil defense, The. Lawrence A. Drolett, M.D., 665

E

Early carcinoma of the prostate. Fletcher H. Colby, M.D., 463

Early treatment of thrombophlebitis. Howard C. Reese, M.D., 1189

Economic advantages of early ambulation. D. J. Leithauser, M.D., 697

Education, Continuing, for general physicians. F. P. Rhoades, M.D., 1184

Education, Industrial health, in Michigan. O. Tod Mallery, Jr., M.D., 932

Education, medical, Cost of. Alexander G. Ruthven, M.D., 1100

Egypt, A page from medical history. III John E. Summers, M.D., 1443

Emphysema, Bullous. C. J. Stringer, M.D., and C. A. Burnett, M.D., 1303

Errors of ommission and commission in diagnosis and treatment of pulmonary tuberculosis. Nathan Levitt, M.D., 1301

Esophagus, Benign and malignant lesions of the. Lawrence Reynolds, M.D., 1217

Esophagus, Perforation of the. John E. Summers, M.D., Arthur L. Stanley, M.D., and Christopher J. Stringer, M.D., 677

Evaluation of changes in test behavior following psychosurgery, An. John A. Larson, M.D., Leslie R. Witsaman, Ph.D., and S. B. Mitsos, M.S., 967

Exophthalmos, Glandular type. A. D. Ruedemann, M.D., 1086

Exophthalmos, Some medical aspects of. Richard M. McKean, M.D., and Robert H. Hamburg, M.D., 1326

Experiences with metacortandracin (Meticorten) in severe bronchial asthma. John M. Sheldon, M.D., James A. McLean, M.D., and Kenneth P. Mathews, M.D., 1081

Extremity, upper, Use of compound F in common lesions of the. Carl E. Badgley, M.D., 1088

Eyes, Periodic health appraisal. Windsor S. Davies, M.D., 472

F

Factors of vasoconstriction and vasodilation in shock. Mark Nickerson, Ph.D., M.D., 45

Fibrinogen (human), Use of dried, for the control of hemorrhage. H. D. Anderson, Ph.D., and H. W. Wiley, M.D., 187

Fibrinogen level, Plasma. Earl A. Peterman, M.D., 308

Foot, Liposarcoma of the. Sam Sugar, M.D., and Bernard M. Murphy, M.D., 468

Foundation president's report (Michigan Chapter of the Arthritis and Rheumatisim Foundation). H. J. McLaurin, 268

Foundation stimulates research in arthritis. James J. Lightbody, M.D., 265

From carpet tacks to cargo ships. A program for the prevention of occupational diseases. Albert E. Heustis, M.D., and John C. Soet, 944

Furadantin, Comparative efficiency of, with antibiotics in private practice. Robert S. Breakey, M.D., Stephen H. Holt, M.D., and David Siegel, M.D., 805

G

Gastrectomy, Postprandial symptoms following. H. Marvin Pollard, M.D., 335

Gastric surgery, Intestinal obstruction after. Roland P. Reynolds, M.D., and Meyer O. Cantor, M.D., 672

General physicians, Continuing education for. F. P. Rhoades, M.D., 1184

General practice sections in hospitals. Russell F. Fenton, M.D., 1192

General practitioner, Geriatrics and the. Charles Sellers, M.D., 550

General practitioner's role in otolaryngologic management. Francis L. Lederer, M.D., 1206

Geriatrics and the aging personality. C. Howard Ross, M.D., 545

Geriatrics and the general practitioner. Charles Sellers, M.D., 550

Gerontology, Suggestions from the Conference on. A. Hazen Price, M.D., 566

Glandular type exophthalmos. A. D. Ruedemann, M.D., 1086

Gouty arthritis, Polycyclic continuous acute. William Quitman Wolfson, M.D., 323

Gynecological conditions, acute, Surgical diagnosis and treatment of. Joseph Hyde Pratt, M.D., and Allen L. Haynes, M.D., 189

H

Hand, chronic arthritic, Rehabilitation of the. Max Karl Newman, M.D., A. S. Goldstein, M.D., P. Wall, R.P.T., and H. B Jewett, O.T.R., 313

Health appraisal, Periodic. Oral cancer. B. E. Luck, D.D.S., 969

Health appraisal, Periodic. The heart and blood pressure. Paul S. Barker, M.D., 831

Health evaluation, periodic, The medical history in a. Warren B. Cooksey, M.D., 338

Heart and blood pressure, the—Periodic health appraisal. Paul S. Barker, M.D., 831

Heart disease. Michigan maternal mortality study 1950-1952. Category IV. L. Paul Ralph, M.D., 179

Hemophilia, Nature of the blood clotting mechanisms in. Shirley A. Johnson, Ph.D., Robert I. McClaughry, M.D., and Walter H. Seegers, Ph.D., Sc.D., 797

Hemorrhage—the principal cause of maternal deaths. Michigan maternal mortality study 1950-1952. Category I. Harold W. Longyear, M.D., 169

Hemorrhage, Use of dried fibrinogen (human) for the control of. H. D. Anderson, Ph.D., and H. W. Wiley, M.D., 187

Hemorrhagic states, The. I. The thrombocytopenic disorders. Russell E. McBroom, M.D., 57

Hepatitis, Infectious, in Washtenaw County, Michigan. Otto K. Engelke, M.D., and Louis Helder, M.D., 1433

Herniorrhaphy, Inguinal shutter. Earl G. M. Krieg, M.D., 1438

Highlights of meeting of American Rheumatism Association. James J. Lightbody, M.D., 333

Hernia, inguinal, A simple adjunct in the treatment of. Lloyd F. Teter, M.D., 957

Hoarseness, Clinical significance of. A. C. Furstenberg, M.D., 1072

Hodgkin's disease. I. Davidsohn, M.D., 445

Hospitals, General practice sections in. Russell L. Fenton, M.D., 1192

How the physician can obtain help from the industrial hygienist. Frank A. Patty, 940

Hypothyroidism, a dangerous disease. Nelson Taylor, M.D., Myer Teitelbaum, M.D., and Ichiro Tokuyama, M.D., 1077

Hygienist, industrial, How the physician can obtain help from the. Frank A. Patty, 940

Hypothyroidism. Charles Sellers, M.D., 1182

I

Identifying x-ray films. E. C. Swanson, M.D., 1467

Industrial health education in Michigan. O. Tod Mallery, Jr., M.D., 932

Industrial hygienist, How the physician can obtain help from the. Frank A. Patty, 940

Industrially injured patient, Responsibility of the surgeon in the restoration of the, to his maximum earning power. W. L. Estes, Jr., M.D., 948

Industrial physicians, Legal situations confronting. Carey P. McCord, M.D., 953

Industry, Relationship between the physician and. Thornton I. Boileau, M.D., 929

Infant, The constipated. Harry A. Towsley, M.D., 1064

Infarctions, myocardial, Standard management of. Herman H. Riecker, M.D., F.A.C.P., 50

Infection. Michigan maternal mortality study 1950-1952. Category II. Howard R. Williams, M.D., 173

Infectious hepatitis in Washtenaw County, Michigan. Otto K. Engelke, M.D., and Louis Helder, M.D., 1433

Inguinal hernia, A simple adjunct in the treatment of. Lloyd F. Teter, M.D., 957

Inguinal ring, relaxed, Dilemma of the. M. S. DeWeese, M.D., and Daniel C. Hunter, Jr., M.D., 1214

Inguinal shutter herniorrhaphy, Earl G. M. Krieg, M.D., 1438

Injuries, Thoracic. Richard L. Rapport, M.D., Robert B. Allen, M.D., and George Curry, M.D., 1321

Injury, Arthritis and. Donald C. Durman, M.D., 301

Intestinal obstruction after gastric surgery. Roland P. Reynolds, M.D., and Meyer O. Cantor, M.D., 672

Intestinal rupture, Small, from non-penetrating abdominal trauma. Thomas Geoghegan, M.D., E. James Gordon, M.D., and Brock E. Brush, M.D., 1123

Isotopes, radioactive, The clinical use of, in the diagnosis and localization of brain tumors. Robert G. Farris, M.D., Henry R. Pantek, M.S., and Edgar A. Kahn, M.D., 825

J

Jaundice, Surgical treatment of patients with. M. M. Zinninger, M.D., 1094

Jimson weed poisoning. John F. Sander, M.D., and Richard D. Berge, M.D., 691

Joint fluid changes in rheumatoid arthritis. William D. Robinson, M.D., Ivan F. Duff, M.D., and Elizabeth M. Smith, A.B., 270

K

Keloidal foci, Telangiectatic, following skin sandpapering. Noah E. Aronstam, M.D., 832

L

Labor, Management of, at term. Roy W. Mohler, M.D., Sc.D., 196

Legal situations confronting industrial physicians. Carey P. McCord, M.D., 953

Licensing of maternity units in Michigan. Albert E. Heustis, M.D., M.P.H., 166

Liposarcoma of the foot. Sam Sugar, M.D., and Bernard M. Murphy, M.D., 469

Liver, Acute yellow atrophy of the, following chloramphenicol (chloromycetin) therapy. Vernon C. Abbott, M.D., John Marra, M.D., and James M. Gell, M.D., 474

Looking back fifty-five years. William J. Stapleton, Jr., M.D., 1177

Lower lobe tuberculosis. John William Fries, M.D., 1310

Lung, carcinoma of the, Statistical study of cases of, at Mount Carmel Mercy Hospital, Detroit, Michigan. Louis J. Gariepy, M.D., 452

M

Malignant, Benign and, lesions of the esophagus. Lawrence Reynolds, M.D., 1217

Management of labor at term. Roy W. Mohler, M.D., Sc.D., 196

Management of rheumatoid arthritis in relation to physical and surgical measures. C. W. Peabody, M.D., 317

Management of tuberculosis in children. Edna M. Jones, M.D., and W. Leonard Howard, M.D., 1315

Maternal mortality studies in Michigan. Harold A. Ott, M.D., 162

Maternal mortality study 1950-1952, Michigan. Margaret S. Hersey, M.D., and Palmer E. Sutton, M.D., 167

Maternity units, Licensing of, in Michigan. Albert E. Heustis, M.D., M.P.H., 166

Medical history, A page from. III. Egypt. John E. Summers, M.D., 1443

Medical history in a periodic health evaluation, The. Warren B. Cooksey, M.D., 338

Medicine's unsolved problem. Robert L. Novy, M.D., 707

Metacortandracin (Meticorten), Experiences with, in severe bronchial asthma. John M. Sheldon, M.D., James A. McLean, M.D., and Kenneth P. Mathews, M.D., 1081

Medicine is out of town. Opportunity knocks. Alfred E. Eyres, M.D., 829

Methyl testosterone for migraine of women. Robert C. Moehlig, M.D., 577

Michigan maternal mortality study 1950-1952. Category I. Hemorrhage—the principal cause of maternal deaths. Harold W. Longyear, M.D., 169

Michigan maternal mortality study 1950-1952. Category II. Infection. Howard R. Williams, M.D., 173

Michigan maternal mortality study 1950-1952. Category III. Toxemia. Palmer E. Sutton, M.D., 175

Michigan maternal mortality study 1950-1952. Category IV. Heart disease. L. Paul Ralph, M.D., 179

Michigan maternal mortality study 1950-1952. Category V. Anesthesia. Harold A. Ott, M.D., and Mary Lou Byrd, M.D., 182

Michigan maternal mortality study 1950-1952. Category VI. Deaths from "all other causes." Margaret S. Hersey, M.D., 185

Michigan Veterans Trust Fund. Lawrence J. LaLone, 701

Migraine of women, Methyl testosterone for. Robert C. Moehlig, M.D., 577

Mitral stenosis, Some unusual manifestations of. Paul S. Barker, M.D., 1195

Mortality studies, Maternal, in Michigan. Harold A. Ott, M.D., 162

Multiple polyposis of the colon. Frederick A. Coller, M.D., and C. Thomas Flotte, M.D., 1061

Myocardial infarctions, Standard management of. Herman H. Riecker, M.D., F.A.C.P., 50

N

Nationalism versus provincialism. Lewis G. Hersey, 711

Nature of the blood clotting mechanisms in hemophilia. Shirley A. Johnson, Ph.D., Robert I. McClaughry, M.D., and Walter H. Seegers, Ph.D., Sc.D., 797

Nodules, rheumatoid, Unusual manifestations of. William M. Mikkelsen, M.D., Ivan F. Duff, M.D., and William D. Robinson, M.D., 292

O

Obstetric management of the Rh-sensitized patient. Tommy N. Evans, M.D., F.A.C.S., 1226

Obstetrical management of the primigravid woman. Isadore Dyer, B.S., M.D., F.A.C.S., 1453

Obstetrical survey in a small hospital, An. D. W. Thorup, M.D., R. C. Conybeare, M.D., and Paul Griffin, M.D., 1460

Obstruction, Intestinal, after gastric surgery. Roland P. Reynolds, M.D., and Meyer O. Cantor, M.D., 672

Obstructive uropathy in childhood. Reed M. Nesbit, M.D., and William C. Baum, M.D., 1067

Occupational diseases, A program for the prevention of. From carpet tacks to cargo ships. Albert E. Heustis, M.D., and John C. Soet, 944

Office procedure, The philosophy in. John R. Fowler, M.D., 1194

Old age, Circulatory diseases of. Paul S. Barker, M.D., 556

Ontario, Tuberculosis case-finding in. S. A. Holling, M.D., 1299

Opportunity knocks—medicine is out of town. Alfred E. Eyres, M.D., 829

Ovary, Carcinoma of the. Frederick H. Falls, M.D., 451

Oral cancer. Periodic health appraisal. B. E. Luck, D.D.S., 969

Osteoarthritis, rheumatoid arthritis and, Treatment of, with succinate-salicylate. W. A. Gilpin, M.D., 1428

Otolaryngologic management, General practitioner's role in. Francis L. Lederer, M.D., 1206

P

Page from medical history, A. III. Egypt. John E. Summers, M.D., 1443

Perforation of the esophagus. John E. Summers, M.D., Arthur L. Stanley, M.D., and Christopher J. Stringer, M.D., 677

Pericarditis, Acute, associated with serum sickness due to injection of tetanus antitoxin. Douglas Donald, M.D., and Martin Crotty, M.D., 955

Periodic health appraisal. Eyes. Windsor S. Davies, M.D., 472

Periodic health appraisal. Oral cancer. B. E. Luck, D.D.S., 969

Periodic health appraisal. The heart and blood pressure. Paul S. Barker, M.D., 831

Periodic health appraisal in the aged. W. S. Reveno, M.D., 560

Philosophy in office procedure, The. John R. Fowler, M.D., 1194

Physical medicine and rehabilitation: A medical care specialty. Kathryn McMorrow, M.D., M.P.H., 1426

Physician and industry, Relationship between the. Thornton I. Boileau, M.D., 929

Physician's report on the Yale summer school of alcohol studies, A. John G. Haarer, M.D., 822

Physician's role in community health programs, The. Vlado A. Getting, M.D. 563

Plasma fibrinogen level. Earl A. Peterman, M.D., 308

Poisoning, Jimson weed. John F. Sander, M.D., and Richard D. Berge, M.D., 691

Polycyclic continuous acute gouty arthritis. William Quitman Wolfson, M.D., 323

Postprandial symptoms following gastrectomy. H. Marvin Pollard, M.D., 335

Polyposis, Multiple, of the colon. Frederick A. Coller, M.D., and C. Thomas Flotte, M.D., 1061

Pregnancy and lactation, Carcinoma of the breast in. Harry M. Nelson, M.D., and Peggy Jean Howard, M.D., 455

Prenatal development and growth of bones in man. Ernest Gardner, M.D., 298

Primigravid woman, Obstetrical management of the. Isadore Dyer, B.S., M.D., F.A.C.S., 1453

Prostate, Early carcinoma of the. Fletcher H. Colby, M.D., 463

Provincialism, Nationalism versus. Lewis G. Hersey, M.D., 711

Psychiatry and the general practitioner. Arthur P. Noyes, M.D., 667

Psychiatry, The administrator's place in. Arthur P. Noyes M.D., 959,

Psychosurgery, An evaluation of changes in test behavior following. John A. Larson, M.D., Leslie R. Witsaman, Ph.D., and S. B. Mitsos, M.S., 967

Pulmonary tuberculosis, Errors of omission and commission in diagnosis and treatment of. Nathan Levitt, M.D., 1301

Purpura, Thrombotic thrombocytopenic, with associated afibronogenemia. Robert C. Dickenman, M.D., Howard J. Brown, M.D., Tomiharu Hiratzka, M.D., and Gunner Vetne, M.D., 1421

R

Radioactive phosphorus in the localization of the brain tumors. Richard C. Schneider, M.D., Henry Pantek, M.S.E. (EE), David G. Freeman, M.D., and Robert G. Farris, M.D., 434

Roentgenological studies of the colon. Walter A. Fansler, M.D., 466

Radioactive isotopes, The clinical use of, in the diagnosis and localization of brain tumors. Robert G. Farris, M.D., Henry R. Pantek, M.D., and Edgar A. Kahn, M.D., 825

Recent advances in the treatment of pernicious anemia. Raymond W. Monto, M.D., John W. Rebuck, M.D., Ph.D., and James T. Howell, M.D., 1101

Rehabilitation in arthritis William M. Jackson, M.D., John W. Sigler, M.D., Dwight C. Ensign, M.D., Joseph L. Fleming, M.D., and Charles Long, M.D., 330

Rehabilitation of the chronic arthritic hand. Max Karl Newman, M.D., A. S. Goldstein, M.D., P. Wall, R.P.T., and H. B. Jewett, O.T.R., 313

Rehabilitation, Physical medicine and: A medical care specialty. Kathryn McMorrow, M.D., M.P.H., 1426

Rehabilitation, Vocational, in Michigan. Edward F. Sladek, M.D., 952

Relationship between the physician and industry. Thornton I. Boileau, M.D., 929

Responsibility of the surgeon in the restoration of the industrially injured patient to his maximum earning power. W. L. Estes, Jr., M.D., 948

Restoration of the industrially injured patient to his maximum earning power, Responsibility of the surgeon in the. W. L. Estes, Jr., M.D., 948

Review of acid-base balance. Chandler Smith, M. D., 813

Rheumatic fever. Herman H. Riecker, M.D., 1098

Rheumatoid arthritis and osteoarthritis, Treatment of, with succinate-salicylate. W. A. Gilpin, M.D., 1428

Rheumatoid arthritis, Joint fluid changes in. William D. Robinson, M.D., Ivan F. Duff, M.D., and Elizabeth M. Smith, A.B., 270

Rheumatoid arthritis, Management of, in relation to physical and surgical measures. C. W. Peabody, M.D., 317

Rheumatoid nodules, Unusual manifestations of. William M. Mikkelsen, M.D., Ivan F. Duff, M.D., and William D. Robinson, M.D., 292

Rheumatology, 1954—a therapeutic survey. Ezra Lipkin, M.D., 304

Rh-sensitized patient, Obstetric management of the. Tommy N. Evans, M.D., F.A.C.S., 1226

Ringworm, Trichophyton tonsurans. Eugene A. Hand, M.D., and Lucille K. Georg, Ph.D., 687

S

St. Luke's Hospital clinico-pathological conference. J. C. Smith, M.D.

Dissecting aneurysm of aorta, 82

Saccular aneurysm of abdominal aorta, 477

Syphilitic saccular aneurysm of ascending aorta, 80

Sandpapering, skin, Telangiectatic keloidal foci following. Noah E. Aronstam, M.D., 832

Sarcoidosis. J. Chandler Smith, M.D., and Randall S. Derifield, M.D., 585

Scrutiny of progress against cancer. Frederick A. Coller, M.D., and A. Burgess Vial, M.D., 429

Senescence, an eyeful. John M. Dorsey, M.D., 568

Serum sickness due to injection of tetanus antitoxin, Acute pericarditis associated with. Douglas Donald, M.D., and Martin Crotty, M.D., 955

Shock, Factors of vasoconstriction and vasodilation in. Mark Nickerson, Ph.D., M.D., 45

Simple adjunct in the treatment of inguinal hernia, A. Lloyd F. Teter, M.D., 957

Skin sandpapering, Telangiectatic keloidal foci following. Noah E. Aronstam, M.D., 832

Small intestinal rupture from non-penetrating abdominal trauma. Thomas Geoghegan, M.D., E. James Gordon, M.D., and Brock E. Brush, M.D., 1223

Some medical aspects of exophthalmos. Richard M. McKean, M.D., and Robert H. Hamburg, M.D., 1326

Some unusual manifestations of mitral stenosis. Paul S. Barker, M.D., 1195

Statistical study of cases of carcinoma of the lung at Mount Carmel Mercy Hospital, Detroit, Michigan. Louis J. Gariepy, M.D., 452

Standard management of myocardial infarctions. Herman H. Riecker, M.D., F.A.C.P., 50

Stenosis, Mitral, Some unusual manifestations of. Paul S. Barker, M.D., 1195

Succinate-salicylate, Treatment of rheumatoid arthritis and osteoarthritis with. W. A. Gilpin, M.D., 1428

Suggestions from the Conference on Gerontology. A. Hazen Price, M.D., 566

Suprasellar cysts, Cortisone as an adjunct in the surgical treatment of. Edgar A. Kahn, M.D., Holbrooke S. Seltzer, M.D., and John S. Tytus, M.D., 1091

Surgery, gastric, Intestinal obstruction after. Roland P. Reynolds, M.D., and Meyer O. Cantor, M.D., 672

Surgical diagnosis and treatment of acute gynecologic conditions. Joseph Hyde Pratt, M.D., and Allen L. Haynes, M.D., 189

Surgical significance of diarrhea. Thomas Wilensky, M.D., 580

Surgical treatment of patients with jaundice. M. M. Zinninger, M.D., 1094

Surgical treatment of thyroid diseases. Bentley P. Colcock, M.D., 76

Survey, An obstetrical, in a small hospital. D. W. Thorup, M.D., R. C. Conybeare, M.D., and Paul Griffin, M.D., 1460

T

Tearing, Chronic (lacrimation and epiphora). William B. Hubbard, M.D., and William C. Hubbard, A.B. 574

Telangiectatic keloidal foci following skin sandpapering. Noah E. Aronstam, M.D., 832

Tetanus antitoxin, Acute pericarditis associated with serum sickness due to injection of. Douglas Donald, M.D., and Martin Crotty, M.D., 955

Thoracic injuries. Richard L. Rapport, M.D., Robert B. Allen, M.D., and George Curry, M.D., 1321

Thrombophlebitis, Early treatment of. Howard C. Reed, M.D., 1189

Thrombotic thrombocytopenic purpura with associated afibronogenemia. Robert C. Dickenman, M.D., Howard J. Brown, M.D., Tomiharu Hiratzka, M.D., and Gunner Vetne, M.D., 1421

Thyroid diseases, Surgical treatment of. Bentley P. Colcock, M.D., 76

Toxemia. Michigan maternal mortality study 1950-1952. Category III. Palmer E. Sutton, M.D., 175

Treatment of rheumatoid arthritis and osteoarthritis with succinate-salicylate. W. A. Gilpin, M.D., 1428

Trichiniasis. Willard D. Mayer, M.D., and Max R. Beitman, M.D., 682

Trichophyton tonsurans ringworm. Eugene A. Hand, M.D., and Lucille K. Georg, Ph.D., 687

Tuberculosis. J. Burns Amberson, M.D., 1297

Tuberculosis case-finding in Ontario. S. A. Holling, M.D., 1299

Tuberculosis in children, Management of. Edna M. Jones, M.D., and W. Leonard Howard, M.D., 1315

Tuberculosis, Lower lobe. John William Fries, M.D., 1310

Tuberculosis, pulmonary, Errors of omission and commission in diagnosis and treatment of. Nathan Levitt, M.D., 1301

Tumors, brain, Radioactive phosphorus in the localization of the. Richard C. Schneider, M.D., Henry Pantek, M.S.E. (EE), David G. Freeman, M.D., and Robert G. Farris, M.D., 434

Tumors, brain, The clinical use of radioactive isotopes in the diagnosis and localization of. Robert G. Farris, M.D., Henry R. Pantek, M.D., and Edgar A. Kahn, M.D., 825

U

Unusual manifestations of rheumatoid nodules. William M. Mikkelsen, M.D., Ivan F. Duff, M.D., and William D. Robinson, M.D., 292

Uropathy, Obstructive, in childhood. Reed M. Nesbit, M.D., and William C. Baum, M.D., 1067

Use and abuse of corticosteroids, antiboiotics and antihistamines in dermatology. Loren W. Shaffer, M.D., 693

Use of compound F in common lesions of the upper extremity. Carl E. Badgley, M.D., 1088

Use of dried fibrinogen (human) for the control of hemorrhage. H. D. Anderson, Ph.D., and H. W. Wiley, M.D., 187

V

Vasoconstriction and vasodilation in shock, Factors of. Mark Nickerson, Ph.D., M.D., 45

Viper's venom, Russell's, Clotting of blood with. Chen-Yuan Lee, M.D., Shirley A. Johnson, Ph.D., and Walter H. Seegers, Ph.D., Sc.D., 801

Visceral injury resulting from non-penetrating abdominal trauma. Grover C. Penberthy, M.D., F.A.C.S., and Charles R. Reiners, M.D., 1057

Vocational rehabilitation in Michigan. Edward F. Sladek, M.D., 952

X

X-ray films, Identifying. E. C. Swanson, M.D., 1467

AMERICAN MEDICAL ASSOCIATION

Annual meeting, Report of, 780

Eighth annual interim meeting—report, 28

Month in Washington, The, 26, 150, 256, 410, 536, 654, 774, 902, 1044, 1156, 1290, 1414

CANCER COMMENT

Cancer control, 1410

Cancer of the stomach, 140

Cancer studies, 402

COMMUNICATIONS

Allman, David B. (congratulations on Novy article), 1120

Bauer, Louis H. (congratulations on Novy article), 1120

Campbell, Alexander M. (maternal health number), 224

Foster, L. Fernald (multiphasic screening program), 104

Gariepy, Louis (carcinoma of the lung), 492

Gunderson, Gunnar (congratulations on Novy article), 1122

Hume, John C. (Treponema Pallidum immobilization test), 1118

Kennedy, Robert B. (Michigan Foundation for Medical and Health Education), 1118

McCarthy, J. D. (congratulations on June issue), 1118

McCormick, Edward J. (congratulations on Novy article), 1122

Martin, Walter B. (congratulations on Novy article), 1120

Millard, Frank G. (use of M.D. by osteopaths), 104

Moss, Harvey L. (Beaumont Memorial Fund—additional assessment), 1524

Mulholland, H. B. (thanks for diabetes number), 390

Rank, Forrest A. (commendation of Michigan physicians), 1524

Reed, John A. (thanks for diabetes special number), 224

Rumph, Mal (Association of American Physicians and Surgeons' essay contest), 106

Schneider, John H. (product trademarks), 756

DETROIT PHYSIOLOGICAL SOCIETY

Meeting of November 18, 1954, 479

Meeting of December 16, 1954, 480

Meeting of January 20, 1955, 833

Meeting of March 17, 1955, 834

Diffraction studies on immature bones, 833

Hand-Schuller-Christian syndrome, 479

Influence of brain stem activation on sensory messages, 480

Isolation of the cardioinhibitory branches of the right vagus nerve in the dog, 834

Modification of stratification in the erythrocyte by carbon monoxide in normal and familial hypoplastic anemia bloods, 834

Pelvic tensile strength, 479

Preliminary report on the mechanisms of circulatory response to endotracheal intubation, 833

Studies on pelvic deformation and fractures, 480

Use of ultramicrochemistry in a hospital laboratory, The, 834

THE DOCTOR'S LIBRARY

American Public Health Association: Health supervision of young children, 887

Anning, S. T.: Leg ulcers, 508

Ashley, Franklin L., and Love, Horace G.: Fluid and electrolyte therapy, 227

Atti Della Societa Italiana di Cardiologia, 889

Benford, Robert J.: Doctors in the sky, 755

Bird, Brian: Talking with patients, 1542

Blank, Harvey, and Rake, Geoffrey: Viral and rickettsial diseases of the skin, eye and mucous membranes of man, 508

Blount, Walter Putman: Fractures in children, 626

Bryan, James E.: Public relations in medical practice, 750

Chatton, Milton J., Margen, Sheldon, and Brainerd, Henry D.: Handbook of medical treatment, 124

Lewis, A. A. G., and Wolstenholme, G. E. W.: Ciba Foundation symposium on the kidney, 754
Color atlas of pathology, 124
Davidson, L. S. P.: The principles and practice of medicine, 754
Dunham, Ethel C.: Premature infants, 1392
Ekblad, Martin: Induced abortion on psychiatric grounds, 1542
Gillilan, L. A.: Clinical aspects of the autonomic nervous system, 388
Green, Robert Montraville: Asclepiades, 1394
Homburger, Freddy: The medical care of the aged and chronically ill, 750
Howard, Marion E.: Modern drug encyclopedia and therapeutic index, 1140
Hyman, Harold Thomas: Handbook of treatment, 227
Jawetz, Ernest, Melnick, Joseph L., and Adelberg, Edward A.: Review of medical microbiology, 887
Jenkins, Richard L.: The medical significance of anxiety, 1260
Kahn, Edgar A., Bassett, Robert C., Schneider, Richard C., and Crosby, Elizabeth Caroline: Correlative neurosurgery, 389
Keefer, Chester S., and Leard, Samuel E.: Prolonged and perplexing fevers, 1392
Kilman, Ed, and Wright, Theon: Hugh Roy Cullen, 226
Klaunberg, Henry J.: Tea, 1541
Kohl, Schuyler G.: Perinatal mortality in New York City, 1022
Lawrence, Herbert: The care of your skin, 752
Lewison, Edward F.: Breast cancer, 1139
Liebman, Samuel (editor): Stress situations, 1258
McAuley, W. F.: The concept of schizophrenia, 123
Mack, Harold C.: The plasma proteins in pregnancy, 1543
Martin, Gustav J.: Ion exchange and adsorption agents in medicine, 888
Medical Encyclopedia, Inc.: The manual of antibiotics, 1954-1955 (Edited by Henry Welch), 123
Muscular Dystrophy Association of America, Inc., Proceedings of the Third Medical Conference, 1393
Podolsky, Edward (editor): Management of addictions, 1139
Public Health Service, Savannah, Georgia: Clinical memoranda on economic poisons, 1258
Rodale, J. I.: This pace is not killing us, 228
Russell, Lord: The scourge of the swastika, 388
Seegers, Walter H., and associates: Blood coagulation, 228
Seward, Charles: Bedside diagnosis, 1393
Silver, Henry K., Kempe, C. Henry, and Bruyn, Henry B.: Handbook of pediatrics, 1020
Standard, Samuel, and Nathan, Helmuth (editors): Should the patient know the truth? 889
Statland, Harry: Fluid and electrolytes in practice, 124
Stieglitz, Edward J. (editor): Geriatric medicine, 388
Sturgis, Cyrus C.: Hematology, 752
Vaughan, Warren T.: Practice of allergy, 122
Vaughan, Warren T.: Primer of allergy, 125
Welt, Louis G.: Clinical disorders of hydration and acid-base equilibrium, 887
Wilson, William: The microphysical world, 626
Wolstenholme, G. E. W., and Cameron, Margaret P. (editors): Ciba Foundation symposium on hypertension, 227
Wynder, Ernest L. (editor): The biological effects of tobacco, 1392

EDITORIAL COMMENT

Anamilo Club, The, 912
Billy Rose says, 656
Blah-h-h, 794
Chaos by decision, 258
End the doctor draft, 916
Front line volunteers of the anti-polio program, 656
In defense of doctors, 258
Mantle of Mars, 38
Medical opportunities unlimited, 916
Michigan state meeting, The, 38
Reopen the door! 912
Statement on method of introduction of Salk vaccine, 918
Wanted—more medical students, 794

EDITORIALS

Annual meeting, 1346
Appreciation (Dr. Marion S. DeWeese), 1110
Beaumont Memorial, 705
Bit of history, A, 341
Blue Cross, 88
Bricker amendment, 1230
Chairman of the Council, 1348
Challenge, A, 974
Christmas and the New Year, 1482
Crime and punishment, 593
Deans' panel, 88
Delegate to the AMA, 1348
Doctor's income, The, 1109
Doctors' surplus money, 972
Eisenhower plan, The, 482
Embarrassing, 1231
Ethics by rule, 704
Evaluation, An, 973
Fact and opinion, 1345
Federal legislation:
Health insurance for government employes, 86
Reinsurance, 84
Federal police power, 343
Foot in the door, The, 342
Hospital costs, 1483
Industrial medicine, 970
Job is strictly ours, The, 84
Medical costs, 1347
Medical education, 1346
Medical practice laws, 483
Medical profession strikes, 1231
Medicine and psychiatry, 970
Medicine's responsibility to older people, 592
Michigan Department of Social Welfare, 340
Michigan Medical Service, 704
Misery loves company, 340
Muskegon-LeFevre plan, 482
National legislation, 594, 1109
Needed federal legislation, 202
Needed national legislation, 1230
New councilor, 974
New councilors, 1349
Nine dollars and fifty-eight cents each, 836
Old age and survivor's insurance, 1482

One reassuring feature, 342
On the proper use of cytology, 1483
Opportunity, An, 1108
President-elect, 1348
President's health, The, 1482
Primary aldosteronism, 1345
Private pensions—Reid-Keough-Jenkins, 87
Psychiatrists are M.D.'s too! 837
Reinsurance, 202
Retirement income, 1110
Role of the physiatrist in modern medical practice, 1484
Salk, Jonas E., M.D., 483
Salk vaccine, 836
Selecting speakers, 203
Something new, 1109
Taking a trip? 704
Thank you, 343
Thirty-four years of medical progress, 1107
Titles and definitions, 837
Trade marks and registration, 705
Veterans' affairs, 87
Veterans' medicine, 202
Vital court decision, A, 341
Your officers, 87

HEART BEATS

AHA annual meeting and scientific sessions in New Orleans, October 22-26, 1955, 788
Anatomical cardiac stamps available as recording aid, 252
Application for AHA research support now being accepted, 788
"Atlas of congenital cardiac disease" reprinted, 252
Financial grants to research projects, 24
Heart models among new professional education aids of MHA, 788
Heart of the home classes, 1288
Michigan Heart Association moves to new and larger quarters, 788
Officers and committees, 534
Prevention of rheumatic fever and bacterial endocarditis through control of streptococcal infections, 1036
Second world congress on cardiology, 252
"Standards for convalescent homes caring for cardiac children" available, 252

IN MEMORIAM

Backus, Glenn R., 1522
Barstow, Wm. E., 1522
Blair, Thomas H., 604
Brisbois, Harold J., 106
Campbell, Stuart A., 1114
De Nike, A. James, 1522
Farbman, Simon S., 604
Ford, Walter D., 1523
Foster, Linus J., 604
Fullenwider, Allen C., 606
Haughey, Mrs. Edith Cowles, 606
Hume, Arthur M., 608
Keyport, Claude R., 868
Landers, Morris B., 610
Luce, Henry A., 1523
Olmsted, Williams Roys, 610
O'Meara, James J., 610
Parker, Walter R., 868
Wood, George H., 1523

LEGAL OPINIONS

Herbert, J. Joseph (signing death certificate), 1116
Kavanagh, Thomas M. (chiropractors "not qualified"), 490

MICHIGAN CLINICAL INSTITUTE

1955 MCI teems with new ideas, 597
Michigan Clinical Institute, 1956:
Outline of program, 1344
Program, 1469
Special events during the Michigan Clinical Institute, 154
Technical exhibits, 1955, 96
What they thought of the 1955 Michigan Clinical Institute, Detroit, 660

MICHIGAN'S DEPARTMENT OF HEALTH

1955 births still leading, 1112
Additional multiple screening projects, 488
"Better care through better teaching," 362
Births exceed 190,000, 488
Cardiac program in Menominee County, 602
Distribution and use of polio vaccine in Michigan, 1000
Drive for commissioning reserve group, 488
Evaluation of multiple screening program begun, 866
Expectant parent education, 362
Film loan service popular, 1112
First community multiple screening project popular, 730
From "the current status of the tuberculosis problem in Michigan," 208
Fryer, Douglas H., new chief of local health services, 362
HDA signs increasing, 1112
Health officers and sanatorium directors join forces, 1112
Hearing aid project, 730
Home care of chronic disease patients, 602
Infectious hepatitis, 362
Local health department situation favorable, 208
MCH consultant resigns, 1112
Medical extern program continues, 866
Michigan otologists aid in program, 602
Multiple screening activity in Michigan, 102
New local health directors, 866
New rheumatic fever film, 488
New ruling of national institutes of health, 208
Parapertussis may be explanation, 208
Physicians screening for cervical cancer in Saginaw County, 602
Poliomyelitis vaccine, 1368
Polio vaccine advisory group now functioning, 866
Present status of fluoridation, 208
Preview of budget for Health Department, 1520
Prophylactics other than silver nitrate, 730
Salk vaccine plans, 488
Summer topical fluoride program continues, 730

TB and VD case finding among migrant laborers, 602
TB and VD examinations of migrant workers, 362
TB casefinding set for Detroit-Southeastern Michigan, 1112
Technical advisors aid in vaccine program, 866
Tuberculin for Mantoux test, 390
Use of Salk vaccine planned, 362
VD regional meeting planned, 362
Value of special follow-up of chest x-ray screening, 602
Weight control colloquium, 390
What is your score? 1232

MICHIGAN STATE MEDICAL SOCIETY

Annual Reports:
Advisory Committee to Michigan State Medical Assistants Society, 861
Advisory Committee to Woman's Auxiliary, 861
Child Welfare Committee, 860
Council, The, 979
Delegates to AMA, 978
Ethics Committee, 860
Geriatrics Committee, 861
Industrial Health Committee, 864
Iodized Salt Committee, 865
Legislative Committee, 987
Maternal Health Committee, 864
Mediation Committee, 865
Mental Health Committee, 859
Preventive Medicine Committee, 988
Postgraduate Medical Education Committee, 862
Rheumatic Fever Control Committee, 859
Scientific Radio Committee, 865
Tuberculosis Control Committee, 863
Venereal Disease Control Committee, 989

Annual Session of The Council, January 28-29, 1955, 349

MSMS 1955 annual session, 842
Floor show entertainers, 977
House of Delegates and Alternates, 722
House of Delegates, order of business, 720
Information, 719, 843
Official call, 717
Outline of 1955 assembly and section speakers, 718
Past presidents 1866-1954, 841
Proceedings, summary of, 1489
Digest of, 1490
Program, 849
Success crowns ninetieth annual session, 1355
Technical exhibits, 990
What they said about the 1955 MSMS annual session, 1361
Women's organizations, 846

MISCELLANEOUS

1955 Action program gets sendoff (MSMS County Secretaries-Public Relations Conference), 398
Aging—Applying today's knowledge today (The University of Michigan Eighth Annual Conference on Aging), 595
Ash, Mrs. Charlotte, 728
Berrien and Cass County physicians visit research laboratories, 770
Camping for epileptic children, 404
Castellucci, John, moves up, 404; Assumes new duties, 715
County Executive Secretaries' conference, 416
Curry, George J., M.D.—An incomprehensible engima, 975
Curtis, Arthur C., M.D., 484
Doan, Leland I.—Practical business judgment, 346
Fair dealers still man the civil service, 22
Ferguson, Lynn A.—He jumped 18 miles to success, 1350
Hudson, William A., M.D.—The trail from the Ozarks to Lisbon, 344
Klumpp, Theodore G., M.D.—Able spokesman of a great industry, 596
Licentiates in Michigan, 772
McIntyre, J. Earl, M.D., 726
Michigan Foundation for Medical and Health Education, Inc.:
Annual report of the secretary, 487
President's annual message to the membership, 486
Milford, Beth—President, State Woman's Auxiliary, 206
National Rural Health Conference. Tenth annual, 650
New David Whitney House, A, 777
Paging Dick Tracy, M.D., 139
Johnson, Donald E.—"He who loves his brother walks in the light," 204
MSMS program captures national award, 1154
Roster of legislators—1955, 16
Ruedemann, Albert D.—Research, a family tradition, 93
Schreiber, Frederic—An example of what interest and industry can develop, 839
Second look at medical color television, 95
Students visit research laboratories—
University of Michigan Medical School, 661
Wayne University Medical School, 152
This business of science reporting, 524
"Today"—with Michigan Health Council, 1352
University of Michigan postgraduate course in otolaryngology, 347
Wayne alumni reunion, 791
Wayne University College of Medicine, postgraduate continuation courses, 348, 1106, 1354
What the Heart Association does for the practicing physician. Howard B. Sprague, M.D., 89
Wurz, John F.—A practical idealist in the editor's chair, 1477

PRESIDENT'S PAGE

Annual session, The, 971
Challenge to clear thinking, A, 339
Do we want compulsory social security? 1479
Edict or ethics, 703
Giving with a purpose, 591
Let us hear from you, 1229
Making friends for medicine, 481
New or old—but fit, 1343
Swan song, 1105
"What's new, doctor, that you can use," 85
Who is the judge? 835
Your personal inventory, 201

PUBLIC RELATIONS

Biggest boost to PR in 1956, 1164
County medical society public relations committee meetings, 254
County society meetings, 148
Federal health legislation, 12
MSMS 90th annual session, 1292
Medical Associates, 906
Members of the television panel, 770
Michigan Clinical Institute, presentation ceremonies, 412
Michigan health legislation, 12
Michigan rates mention (AMA brochure "Community efforts provide medical facilities"), 906
National Hospital Week, Michigan Week, 412
New idea for "career day," 1292
New television series, 906
News code, 254
Nine new television programs, 1164
Oliver, Merle, award for excellence in medical reporting, 412
One of the most ambitious television projects, 770
Periodic health appraisal, 254
Philleo, R. N., is MSMS field secretary, 1416
Polio vaccine confusion and fact, 648
PR pot-pourri, 1164, 1292
PR program, 26-point, The, 1164
Public relations activities, 12
Radio is not dead, 254
Secretary's letter from the AMA, 148
Special citations approved, 1292
Special session grinds to an incomplete stop, 1416
State Fair exhibit, The 1955, 1292
Stepped-up public relations interest, 1164
Summary of PR achievements, 906
Television continues to grow, 12
Wayne County Medical Society's excellent three-week medical forum series, 1164
"Winning friends for medicine," 254

YOU AND YOUR BUSINESS

AMA approves simplified insurance claim form, 406
Alcoholism conference—July 27-29, 642
Are you certified to practice? 244
Barry County wins attendance prize, 134
Broad attendance at 1955 Michigan Clinical Institute, 1150
Crippled-afflicted children and delinquent billing, 904
General Practice Day, 1955 MSMS annual session, 766
Harvard University public health scholarships, 10
Health examination, 242
Highlights of the Executive Committee of the Council, 8, 134, 349, 406, 532, 642, 766, 904, 1032, 1150, 1276, 1406
Medical care program for recipients of public assistance, 240
Medical meetings and clinic days, 136, 244, 786, 904, 1152, 1286, 1408
Mental health in periodic health appraisal, 642
Michigan Association of Blood Banks, 1032
Michigan Medical Service elects new officers, 1406
New—fit to use, 1406
Of 500 families, 498 knew what M.D. means! 766
One hundred million have voluntary health coverage, 1150